

Amendments to the Claims:Listing of Claims:

Claim 1 (currently amended): A display panel comprising:

5 a first scanning band, a second scanning band and a third scanning band positioned between the first scanning band and the second scanning band, and each scanning band including a plurality of parallel scanning lines, wherein the scanning lines of the first scanning band and the second scanning band scan along a first scanning direction and a second scanning direction according to a first scanning signal;

10 a plurality of parallel data lines extending across the first scanning band, the second scanning band and the third scanning band, the data lines and the scanning lines being perpendicular to each other, and each of the data lines including a disconnecting point positioned in the third scanning band;

15 a plurality of pixel units, each pixel unit being positioned around an intersection point of one scanning line and one data line and being electrically controlled by both the scanning line and the data line; and

20 a first data driver and a second data driver electrically connected to the data lines for inputting image data into each pixel unit, such that when scanning the first scanning band and the second scanning band simultaneously, the first data driver inputs the image data into the first scanning band and the second data driver inputs the image data into the second scanning band, and when the scanning lines of the third scanning band scan along a third scanning direction according to a second scanning signal, the first data driver and the second data driver input the same image data into each pixel unit positioned in the third scanning band simultaneously.

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Claim 2 (canceled)

Claim 3 (previously presented): The display panel of claim 1 further comprising a signal supplier for supplying each pixel unit with the image data.

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Claim 4 (previously presented): The display panel of claim 1 further comprising a memory for storing the image data supplied by the signal supplier, with the stored

image data being further outputted from the memory into the first data driver and the second data driver.

5 Claim 5 (original): The display panel of claim 4 further comprising a gate driver for applying scanning signals to the scanning lines of each scanning band.

10 Claim 6 (currently amended): The display panel of claim 5, wherein when the first data driver and the second data driver respectively input the image data into each pixel unit positioned in the first scanning band and the second scanning band, the gate driver applies at the first scanning signal to the scanning lines of the first scanning band in sequence according to at the first scanning direction so as to enable the pixel unit electrically controlled by each scanning line of the first scanning band to accept a corresponding image data, and the first scanning signal is simultaneously applied to the scanning lines of the second scanning band in sequence according to at the second 15 scanning direction so as to enable the pixel unit electrically controlled by each scanning line of the second scanning band to accept a corresponding image data.

20 Claim 7 (currently amended): The display panel of claim 6 wherein ~~when the first data driver and the second data driver input the image data into each pixel unit positioned in the third scanning band simultaneously, the gate driver applies at the~~ second scanning signal to the scanning lines of the third scanning band in sequence according to at the third scanning direction.

25 Claim 8 (canceled)

Claim 9 (original): The display panel of claim 7 wherein the first scanning direction and the second scanning direction are identical.

30 Claim 10 (original): The display panel of claim 9 wherein the third scanning direction and the first scanning direction are identical.

Claim 11 (original): The display panel of claim 9 wherein the third scanning direction

and the first scanning direction are opposite.

Claim 12 (original): The display panel of claim 7 wherein the first scanning direction and the second scanning direction are opposite.

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Claim 13 (original): The display panel of claim 12 wherein the third scanning direction and the first scanning direction are identical.

Claim 14 (original): The display panel of claim 12 wherein the third scanning 10 direction and the first scanning direction are opposite.

Claim 15 (new): A driving method for a liquid crystal display panel including a first scanning band, a second scanning band, a third scanning band positioned between the first scanning band and the second scanning band, a plurality of scanning lines, a 15 plurality of data lines including a disconnecting point positioned in the third scanning band, a first data driver and a second data driver, and a plurality of pixel units positioned around an intersection point of one scanning line and one data line, comprising the steps of:

scanning the first scanning band and the second scanning band simultaneously 20 according to a first direction and a second direction respectively based on a first scanning signal;

inputting a corresponding image data from the first data driver into each pixel unit positioned in the first scanning band via the data lines;

inputting a corresponding image data from the second data driver into each pixel 25 unit positioned in the second scanning band via the data lines;

scanning the third scanning band in sequence according to a third direction based on a second scanning signal; and

inputting a same image data from the first data driver and second data driver simultaneously into each pixel unit positioned in the third scanning band via data 30 lines.

Claim 16 (new): The driving method for a liquid crystal display panel of claim 15,

further comprising:

applying the first scanning signal to the scanning lines of the first scanning band in sequence according to the first direction to enable the pixel unit electrically controlled by each scanning line of the first scanning band to accept the corresponding image data; and

applying the first scanning signal to the scanning lines of the second scanning band in sequence according to the second direction to enable the pixel unit electrically controlled by each scanning line of the second scanning band to accept the corresponding image data.

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Claim 17 (new): The driving method for a liquid crystal display panel of claim 15 wherein the first scanning direction and the second scanning direction are identical.

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Claim 18 (new): The driving method for a liquid crystal display panel of claim 17 wherein the third scanning direction and the first scanning direction are identical.

Claim 19 (new): The driving method for a liquid crystal display panel of claim 17 wherein the third scanning direction and the first scanning direction are opposite.

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Claim 20 (new): The driving method for a liquid crystal display panel of claim 15 wherein the first scanning direction and the second scanning direction are opposite.

Claim 21 (new): The driving method for a liquid crystal display panel of claim 20 wherein the third scanning direction and the first scanning direction are identical.

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Claim 22 (new): The driving method for a liquid crystal display panel of claim 20 wherein the third scanning direction and the first scanning direction are opposite.

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